[redacted] XIX

XIX 24

9d 1101

VWZ Official File Cy

CLASSIFICATION CHANGED TO [redacted] APR 1965

[redacted]

4545 TEST WG/ARNOLD AFB TENN

ARNOLD AFB TENNESSEE

4544 TEST WG/SATELLITE SUNNYVALE CALIF

LOCKHEED MISSILES & SPACE DIVISION SUNNYVALE CALIF

LOCKHEED MISSILES & SPACE DIVISION P. O. BOX 1546 VANDENBERG AFB CALIF (COURIER) XBM

[redacted] AEROJET COMPANY P. O. BOX 1554 VANDENBERG AFB CALIF (COURIER) XBM

[redacted] VAN DENBERG DIVISION VANDENBERG AFB CALIF (COURIER) XBM

[redacted] VAN DENBERG DIVISION VANDENBERG AFB CALIF (COURIER) XBM

4564 TEST WG VANDENBERG AFB CALIF (COURIER) XBM

DOWNGRADED AT 3-YEAR INTERVALS; DECLASSIFIED AFTER 12 YEARS DOD DIR 5200.10

[redacted] FROM TWR 11-20-68

LOEA FOR WEST; 4564-TW FOR COL MOORE, LMSD/SUNNYVALE FOR DEPT 61-44 (R. W. MARSH); LMSD/TAFB FOR DEPT 61-44; DAC FOR MR. MECKMAN. INFO: LMSD FOR COLMAN POST,

20 DEC 1968

VWZ

OFFICE	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
NAME (SIGNATURE)					
DATE					

AFBMD Form 11
1 Nov 59

COORDINATION [redacted]

Replaces AFBMD Form 11, 1 Jun 59.

Cpy #1 of 2 cpys

[redacted] THERE NO VARIATIONS ARE CARRY

[redacted] AND IT FOR THIS GAS, NAMELY, SUBJECT FLASH

[redacted] BEFORE THE LAUNCHING OF DISCOVERER XIV SHOT SEVE-

TWENTY.

1. DISCOVERER XIV CONSISTED OF THOR BOOSTER NO.

AND AGENA B GENERAL ATOMIC NO. 4101 WAS LAUNCHED FROM

SLC-75, PAD A, AT 1836:01 GMT ON 30 DECEMBER 1960. THE

PRIMARY LAUNCH OBJECTIVE, TO PLACE THE DISCOVERER

SATELLITE INTO PATCHAM INTO NEAR-POLAR ORBIT, WAS

ACCOMPLISHED. GOOD ATTAINMENT HAS BEEN VERIFIED

AT ACQUISITION ON THE FIRST PASS BY THE KODIAK, YAPS

AND HAWAIIAN TRACKING STATIONS. DATA ACQUIRED ON THE

FIRST PASS INDICATED THAT THE CONTROL GAS PRESSURE HAD

BEEN DEPLETED AND THAT THE VEHICLE WAS EXPERIENCING

ATTITUDE VARIATIONS. THE CAUSE OF THE CONTROL GAS

DEPLETION NOTED ON THE FIRST PASS HAS NOT BEEN

DETERMINED.

2. THE PRIMARY OBJECTIVES FOR DISCOVERER XIV

LAUNCH ARE HEREBY SET AS FOLLOWS. (REFERENCE

DETAILED TEST OBJECTIVES, DATED 444/04, SECTION 2.)

A. DISCOVERER BOOSTER

THE BOOSTER MUST PUSH THE DISCOVERER

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]